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PTO/SB/21 (08-03)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/801,981
	Filing Date	03/16/2004
	First Named Inventor	Diane K. Stewart
	Art Unit	N/A
	Examiner Name	N/A
Total Number of Pages in This Submission	Attorney Docket Number	F118ACIP

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael O. Scheinberg
Signature	
Date	June 11, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Jan Dimmitt
Signature	
Date	June 11, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.: 10/801,981

APPLICANT(S): Diane K. Stewart, Ralph Knowles and Brain T. Kimball

FILING DATE: March 16, 2004

TITLE: Charged Particle Beam System

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Va 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto is PTO Form 1449 (two sheets) with references listed for consideration by the Office. Copies of cited US patents are not provided in accordance with the waiver published in the August 5, 2003 Official Gazette.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The applicants wish to apprise the Examiner of U.S. Patent Application No.: 10/664,247 and U.S. Patent Application No.: 10/664,796, which include subject matter related to that of the present application.

This Information Disclosure Statement is being filed before the mailing of a first Office action on the merits.

Respectfully submitted,

Date: 6/11/04

By: 

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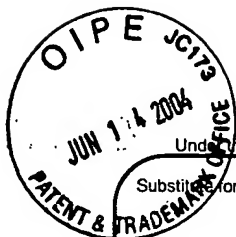
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/801,981
Filing Date	03/16/2004
First Named Inventor	Diane K. Stewart
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	F118 ACIP

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	I	C.K. CRAWFORD, Charge Neutralization Using Very Low Energy Ions, Scanning Electron Microscopy, 1979, II, SEM Inc., USA	
	J	ALBERT FOLCH ET AL., High Vacuum Versus, "Environmental" Electron Beam Deposition, Jul/Aug. 1996, B 14(4), PP. 2609-2614, J. Vac. Sci.	
	K	YUKINORI OCHIAI, Electron-Beam-Induced Deposition of Copper with Low Resistivity, Nov/Dec. 1996, B 14(6), PP. 3887-3891, J. Vac. Sci. Technol.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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